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(54) Title: **COPOLYMERS FOR USE IN CAPILLARY ELECTROPHORETIC SEPARATION MEDIA**

(57) Abstract: Graft and block copolymers are used in separation media for capillary electrophoresis separation of biological or other molecules, with the copolymers comprising one segment being made from monomers that form an effective dynamic wall coating agent and another segment being made from monomers that form an effective sieving agent. The copolymers can be used alone or with other polymers that are either sieving polymers, wall coating polymers or both.

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